

## WEST Search History





DATE: Tuesday, August 24, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
<i>DB=PGPB; PLUR=YES; OP=AND</i>			
<input type="checkbox"/>	L1	09828624	0
<input type="checkbox"/>	L2	780904	1
<input type="checkbox"/>	L3	10780904	0
<input type="checkbox"/>	L4	10/780904	0
<input type="checkbox"/>	L5	09/828624	1
<i>DB=USPT; PLUR=YES; OP=AND</i>			
<input type="checkbox"/>	L6	bouglassi.in.	0
<input type="checkbox"/>	L7	assay.ti,ab,clm.	11724
<input type="checkbox"/>	L8	L7 and simultan\$	5017
<input type="checkbox"/>	L9	L8 and sequent\$	2278
<input type="checkbox"/>	L10	L9 and sandwich	918
<input type="checkbox"/>	L11	L10 and (hormone or fsh or rfsh or hfsh or h-fsh)	562
<input type="checkbox"/>	L12	L11 and two	560
<input type="checkbox"/>	L13	L10 and (hormone or fsh or rfsh or hfsh or h-fsh).clm.	101
<input type="checkbox"/>	L14	L9 and sandwich.clm.	69
<input type="checkbox"/>	L15	L14 and l13	13
<input type="checkbox"/>	L16	simultan\$.clm. same sequent\$.clm.	4275
<input type="checkbox"/>	L17	L16 and sandwich.clm.	18
<input type="checkbox"/>	L18	L16 same both.clm.	263
<input type="checkbox"/>	L19	L18 and (assay or cia or eliza or immunoassay or elisa or elize or test or testing or measuring).clm.	29

END OF SEARCH HISTORY

# WEST Search History

Hide Items

Restore

Clear

Cancel

West  
DIALOZ

DATE: Tuesday, August 24, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=USPT; PLUR=YES; OP=AND</i>	
<input type="checkbox"/>	L1	isoform\$.clm. and (apparat\$ or device\$).clm.	6
<input type="checkbox"/>	L2	form\$.clm. and (follicle or fsh or hfsh or gonadotropin or hcg or tsh or lrf or htsh or hlrf).clm. and (apparat\$ or device\$).clm.	99
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=AND</i>	
<input type="checkbox"/>	L3	isoform\$.clm. and (apparat\$ or device\$).clm.	21
<input type="checkbox"/>	L4	isoform\$ same(apparat\$ or device\$)	238
<input type="checkbox"/>	L5	(L4 or l3) not l1	244
<input type="checkbox"/>	L6	(follicle or fsh or hfsh or gonadotropin or hcg or tsh or lrf or htsh or hlrf)	24789
<input type="checkbox"/>	L7	L6 same l4	6
<input type="checkbox"/>	L8	L6 same l4	6
<input type="checkbox"/>	L9	(apparat\$ or device\$)	11046326
<input type="checkbox"/>	L10	L9 near10 (\$menopause or menopaus\$)	42
		<i>DB=PGPB; PLUR=YES; OP=AND</i>	
<input type="checkbox"/>	L11	US-20040063219-A1.did.	1
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=AND</i>	
<input type="checkbox"/>	L12	l9 and l6	12662
<input type="checkbox"/>	L13	l9 same l6 same \$menopause	3
<input type="checkbox"/>	L14	5780308.pn.	2
<input type="checkbox"/>	L15	menopaus\$.clm. or \$menopause.clm. or \$menopausal.clm.	778
<input type="checkbox"/>	L16	L15 and (different or differentiate or isoform or iso-forms or dependent or independent or analog or glycoform or glycosylated or sialy\$).clm.	200
<input type="checkbox"/>	L17	l15 same (detect\$ or determin\$ or measur\$ or diagnos\$ or identif\$ or monitor\$ or evaluta\$).clm.	51
<input type="checkbox"/>	L18	menopaus\$ or \$menopause or \$menopausal	8861
<input type="checkbox"/>	L19	L18 near50 (detect\$ or determin\$ or measur\$ or diagnos\$ or identif\$ or monitor\$ or evaluta\$)	980
<input type="checkbox"/>	L20	L18 near10 (detect\$ or determin\$ or measur\$ or diagnos\$ or identif\$ or monitor\$ or evaluta\$)	706
<input type="checkbox"/>	L21	L20 near50 glycoform	0
<input type="checkbox"/>	L22	L20 near50 isoform	1
		<i>DB=PGPB; PLUR=YES; OP=AND</i>	
<input type="checkbox"/>	L23	US-20020045273-A1.did.	1

<input type="checkbox"/>	L24	US-20020045273-A1.did.	1
<input type="checkbox"/>	L25	L20 near50 differ\$	14

END OF SEARCH HISTORY



File 155:MEDLINE(R) 1951-2004/Aug W4

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**\*File 155: Medline has been reloaded. Accession numbers**  
have changed. Please see HELP NEWS 154 for details.

Set Items Description

--- --

?e menopause

Ref	Items	RT	Index-term
E1	1		MENOPAUSALSTATUS
E2	1		MENOPAUSALT
E3	22818	9	*MENOPAUSE
E4	1		MENOPAUSE --ANALYSIS --AN
E5	674		MENOPAUSE --BLOOD --BL
E6	3		MENOPAUSE --CEREBROSPINAL FLUID --CF
E7	1501		MENOPAUSE --DRUG EFFECTS --DE
E8	1		MENOPAUSE --ETHICS --ES
E9	117		MENOPAUSE --ETHNOLOGY --EH
E10	56		MENOPAUSE --GENETICS --GE
E11	38		MENOPAUSE --IMMUNOLOGY --IM
E12	498		MENOPAUSE --METABOLISM --ME

Enter P or PAGE for more

?p

Ref	Items	Index-term
E13	1847	MENOPAUSE --PHYSIOLOGY --PH
E14	683	MENOPAUSE --PSYCHOLOGY --PX
E15	9	MENOPAUSE --RADIATION EFFECTS --RE
E16	50	MENOPAUSE --URINE --UR
E17	1	MENOPAUSE--CHANGES
E18	6	MENOPAUSE--COMPLICATIONS
E19	2	MENOPAUSE--DETERMINANTS
E20	12	MENOPAUSE--SIDE EFFECTS
E21	1	MENOPAUSE/BLOOD
E22	106	MENOPAUSE/COMPLICATIONS
E23	4	MENOPAUSE/METABOLISM
E24	1	MENOPAUSE/PATHOLOGY

Enter P or PAGE for more

?s e11 or e19

	38	MENOPAUSE --IMMUNOLOGY --IM
	2	MENOPAUSE--DETERMINANTS
S1	40	'MENOPAUSE --IMMUNOLOGY --IM' OR 'MENOPAUSE--DETERMINANTS'

?e e3

Ref	Items	Type	RT	Index-term
R1	22818		9	*MENOPAUSE
R2	16366	X		DC=G8.520.150.500. (MENOPAUSE)
R3	0	X	1	CHANGE OF LIFE, FEMALE
R4	8857	R	6	ESTROGEN REPLACEMENT THERAPY
R5	580	R	2	HOT FLASHES
R6	5672	R	8	OSTEOPOROSIS, POSTMENOPAUSAL
R7	3033	R	4	PREMENOPAUSE
R8	5115	B	7	CLIMACTERIC
R9	436	N	5	MENOPAUSE, PREMATURE
R10	8696	N	2	POSTMENOPAUSE

?p

>>>Related terms display completed...

?e r10

Ref	Items	Type	RT	Index-term
R1	8696		2	*POSTMENOPAUSE
R2	8216	X		DC=G8.520.150.500.625. (POSTMENOPAUSE)
R3	22818	B	9	MENOPAUSE

?e r3

Ref	Items	Type	RT	Index-term
R1	22818		9	*MENOPAUSE
R2	16366	X		DC=G8.520.150.500. (MENOPAUSE)
R3	0	X	1	CHANGE OF LIFE, FEMALE
R4	8857	R	6	ESTROGEN REPLACEMENT THERAPY
R5	580	R	2	HOT FLASHES
R6	5672	R	8	OSTEOPOROSIS, POSTMENOPAUSAL
R7	3033	R	4	PREMENOPAUSE
R8	5115	B	7	CLIMACTERIC
R9	436	N	5	MENOPAUSE, PREMATURE
R10	8696	N	2	POSTMENOPAUSE

?e menopause

Ref	Items	RT	Index-term
E1	1		MENOPAUSALSTATUS
E2	1		MENOPAUSALT
E3	22818	9	*MENOPAUSE
E4	1		MENOPAUSE --ANALYSIS --AN
E5	674		MENOPAUSE --BLOOD --BL
E6	3		MENOPAUSE --CEREBROSPINAL FLUID --CF
E7	1501		MENOPAUSE --DRUG EFFECTS --DE
E8	1		MENOPAUSE --ETHICS --ES
E9	117		MENOPAUSE --ETHNOLOGY --EH
E10	56		MENOPAUSE --GENETICS --GE
E11	38		MENOPAUSE --IMMUNOLOGY --IM
E12	498		MENOPAUSE --METABOLISM --ME

Enter P or PAGE for more

?s e5

S2 674 'MENOPAUSE --BLOOD --BL'

?p

Ref	Items	Index-term
E13	1847	MENOPAUSE --PHYSIOLOGY --PH
E14	683	MENOPAUSE --PSYCHOLOGY --PX
E15	9	MENOPAUSE --RADIATION EFFECTS --RE
E16	50	MENOPAUSE --URINE --UR
E17	1	MENOPAUSE--CHANGES
E18	6	MENOPAUSE--COMPLICATIONS
E19	2	MENOPAUSE--DETERMINANTS
E20	12	MENOPAUSE--SIDE EFFECTS
E21	1	MENOPAUSE/BLOOD
E22	106	MENOPAUSE/COMPLICATIONS
E23	4	MENOPAUSE/METABOLISM
E24	1	MENOPAUSE/PATHOLOGY

Enter P or PAGE for more

?p

Ref	Items	RT	Index-term
E25	28		MENOPAUSE/PHYSIOLOGY
E26	4		MENOPAUSE/PSYCHOLOGY
E27	5		MENOPAUSE/THERAPY
E28	16		MENOPAUSE/URINE
E29	436	5	MENOPAUSE, PREMATURE
E30	28		MENOPAUSE, PREMATURE --BLOOD --BL
E31	81		MENOPAUSE, PREMATURE --DRUG EFFECTS --DE
E32	3		MENOPAUSE, PREMATURE --ETHNOLOGY --EH
E33	30		MENOPAUSE, PREMATURE --GENETICS --GE
E34	16		MENOPAUSE, PREMATURE --IMMUNOLOGY --IM
E35	5		MENOPAUSE, PREMATURE --METABOLISM --ME
E36	70		MENOPAUSE, PREMATURE --PHYSIOLOGY --PH

Enter P or PAGE for more

?s e34

S3 16 'MENOPAUSE, PREMATURE --IMMUNOLOGY --IM'

?p

Ref	Items	Index-term
E37	42	MENOPAUSE, PREMATURE --PSYCHOLOGY --PX
E38	6	MENOPAUSE, PREMATURE --RADIATION EFFECTS --RE
E39	4	MENOPAUSEALTER
E40	1	MENOPAUSEALTERS
E41	1	MENOPAUSEBLUTUNGEN
E42	50	MENOPAUSED
E43	48	MENOPAUSEE
E44	1	MENOPAUSEEERSCHINUNGEN
E45	31	MENOPAUSEES
E46	4	MENOPAUSEGESELLSCHAFT
E47	1	MENOPAUSEGONADOTROPIN
E48	2	MENOPAUSEL

Enter P or PAGE for more

?p

Ref	Items	Index-term
E49	1	MENOPAUSELAND
E50	20	MENOPAUSEN

?p

Ref	Items	Index-term
E1	20	MENOPAUSEN
E2	2	MENOPAUSENALTER
E3	2	MENOPAUSENBLUTUNG
E4	1	MENOPAUSENBLUTUNGEN
E5	1	MENOPAUSENENDOKRINUM
E6	1	MENOPAUSENGONADOTROPIN
E7	3	MENOPAUSENS
E8	1	MENOPAUSENSTATUS
E9	1	MENOPAUSENSYMPTOME
E10	1	MENOPAUSENSYNDROM
E11	2	MENOPAUSENSYNDROMS
E12	1	MENOPAUSENUVEITIS

Enter P or PAGE for more

?p

Ref	Items	Index-term
E13	1	MENOPAUSENZEITPUNKT
E14	16	MENOPAUSES
E15	3	MENOPAUSESTATUS
E16	1	MENOPAUSEURINGONADOTROPINBEHANDLING
E17	103	MENOPAUSIA
E18	12	MENOPAUSIC
E19	30	MENOPAUSICA
E20	1	MENOPAUSICAL
E21	13	MENOPAUSICAS
E22	1	MENOPAUSICHE
E23	4	MENOPAUSICO
E24	3	MENOPAUSICOS

Enter P or PAGE for more

?e premenopause

Ref	Items	RT	Index-term
E1	34		PREMENOPAUSALLY
E2	7		PREMENOPAUSALS
E3	3033	4	*PREMENOPAUSE
E4	291		PREMENOPAUSE --BLOOD --BL
E5	78		PREMENOPAUSE --DRUG EFFECTS --DE
E6	15		PREMENOPAUSE --ETHNOLOGY --EH
E7	26		PREMENOPAUSE --GENETICS --GE

E8	16	PREMENOPAUSE --IMMUNOLOGY --IM
E9	175	PREMENOPAUSE --METABOLISM --ME
E10	477	PREMENOPAUSE --PHYSIOLOGY --PH
E11	80	PREMENOPAUSE --PSYCHOLOGY --PX
E12	1	PREMENOPAUSE --RADIATION EFFECTS --RE

Enter P or PAGE for more

?s e8  
 S4 16 'PREMENOPAUSE --IMMUNOLOGY --IM'  
 ?p

Ref	Items	Index-term
E13	38	PREMENOPAUSE --URINE --UR
E14	1	PREMENOPAUSEAL
E15	8	PREMENOPAUSIC
E16	7	PREMENOPAUSICAS
E17	1	PREMENOPAUSICHE
E18	6	PREMENOPAUSIQUE
E19	2	PREMENOPAUSIQUES
E20	1	PREMENOPAUSIS
E21	1	PREMENOPAUSSAL
E22	1	PREMENOPAUZA
E23	1	PREMENOPAUZAL
E24	2	PREMENOPAUZALE

Enter P or PAGE for more

?s e13  
 S5 38 'PREMENOPAUSE --URINE --UR'  
 ?e perimenopausal

Ref	Items	RT	Index-term
E1	1		PERIMENOPASUAL
E2	5		PERIMENOPAUSA
E3	1459		*PERIMENOPAUSAL
E4	0	1	PERIMENOPAUSAL BONE LOSS
E5	8		PERIMENOPAUSALE
E6	3		PERIMENOPAUSALEN
E7	8		PERIMENOPAUSALLY
E8	1		PERIMENOPAUSALS
E9	328	1	PERIMENOPAUSE
E10	1		PERIMENOPAUSEAL
E11	1		PERIMENOPAUSED
E12	1		PERIMENOPAUSES

Enter P or PAGE for more

?s perimenopau?  
 S6 1659 PERIMENOPAU?  
 ?e postmenopau

Ref	Items	RT	Index-term
E1	4		POSTMENOP
E2	4		POSTMENOPASUAL
E3	0		*POSTMENOPAU
E4	32		POSTMENOPAUSA
E5	2		POSTMENOPAUSABAN
E6	23515		POSTMENOPAUSAL
E7	5672		POSTMENOPAUSAL //OSTEOPOROSIS, (OSTEOPOROSIS, POSTMENOPA- USAL)
E8	0	1	POSTMENOPAUSAL BONE LOSS
E9	0	1	POSTMENOPAUSAL HORMONE REPLACEMENT THERAPY
E10	0	1	POSTMENOPAUSAL OSTEOPOROSIS
E11	5		POSTMENOPAUSALA
E12	1		POSTMENOPAUSALALTES

Enter P or PAGE for more

?p

Ref	Items	Index-term
E13	60	POSTMENOPAUSALE
E14	1	POSTMENOPAUSALEM
E15	45	POSTMENOPAUSALEN
E16	19	POSTMENOPAUSALER
E17	2	POSTMENOPAUSALES
E18	1	POSTMENOPAUSALI
E19	6	POSTMENOPAUSALIS
E20	50	POSTMENOPAUSALLY
E21	10	POSTMENOPAUSALS
E22	6	POSTMENOPAUSALT
E23	1	POSTMENOPAUSALWOMEN
E24	1	POSTMENOPAUSALY

Enter P or PAGE for more

?s postmenopau?

S7 25828 POSTMENOPAU?

\* ?ds

Set	Items	Description
S1	40	'MENOPAUSE --IMMUNOLOGY --IM' OR 'MENOPAUSE--DETERMINANTS'
S2	674	'MENOPAUSE --BLOOD --BL'
S3	16	'MENOPAUSE, PREMATURE --IMMUNOLOGY --IM'
S4	16	'PREMENOPAUSE --IMMUNOLOGY --IM'
S5	38	'PREMENOPAUSE --URINE --UR'
S6	1659	PERIMENOPAU?
S7	25828	POSTMENOPAU?

?t s1/6/all

1/6/1

16517996 PMID: 15204070

**Relationship between age of menopause and cell-mediated immune hypersensitivity in right- and left-handed women.**

May 2004

1/6/2

14363479 PMID: 10357713

**Individual variation in nickel patch test reactivity.**

Jun 1999

1/6/3

14105387 PMID: 9804252

**Is the measurement of placental protein-14 and CA-125 in plasma and uterine flushings useful in the evaluation of peri-menopausal and post-menopausal bleeding?**

Oct 1998



### Status: Path 1 of [Dialog Information Services via Modem]

### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID pto-dialog)  
Trying 31060000009998...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

\*\*\*\*\* HHHHHHHH SSSSSSSS?

### Status: Signing onto Dialog

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\* HHHHHHHH SSSSSSSS? \*\*\*\*\*

Welcome to DIALOG

### Status: Connected

Dialog level 04.11.00D

Last logoff: 23aug04 09:29:15

Logon file405 24aug04 16:18:03

\*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

--Connect Time joins DialUnits as pricing options on Dialog.  
See HELP CONNECT for information.

\*\*\*

--SourceOne patents are now delivered to your email inbox  
as PDF replacing TIFF delivery. See HELP SOURCE1 for more  
information.

\*\*\*

--Important Notice to Freelance Authors--  
See HELP FREELANCE for more information

\*\*\*

NEW FILES RELEASED

\*\*\*F-D-C Gold/Silver Sheet (File 184)

\*\*\*BIOSIS Toxicology (File 157)

\*\*\*IPA Toxicology (File 153)

\*\*\*

UPDATING RESUMED

\*\*\*

RELOADED

\*\*\*Toxfile (File 156)

REMOVED

\*\*\*

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<  
>>> of new databases, price changes, etc. <<<

\*\*\*\*

\* \* \* \*

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?b 155

24aug04 16:18:04 User228206 Session D2221.1

\$0.00 0.160 DialUnits FileHomeBase

\$0.00 Estimated cost FileHomeBase

\$0.00 Estimated cost this search

\$0.00 Estimated total session cost 0.160 DialUnits

File 155:MEDLINE(R) 1951-2004/Aug W4

(c) format only 2004 The Dialog Corp.

**\*File 155: Medline has been reloaded. Accession numbers**  
have changed. Please see HELP NEWS 154 for details.

Set Items Description

--- -----

?e menopause

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E1	1		MENOPAUSALSTATUS
E2	1		MENOPAUSALT
E3	22818	9	*MENOPAUSE
E4	1		MENOPAUSE --ANALYSIS --AN
E5	674		MENOPAUSE --BLOOD --BL
E6	3		MENOPAUSE --CEREBROSPINAL FLUID --CF
E7	1501		MENOPAUSE --DRUG EFFECTS --DE
E8	1		MENOPAUSE --ETHICS --ES
E9	117		MENOPAUSE --ETHNOLOGY --EH
E10	56		MENOPAUSE --GENETICS --GE
E11	38		MENOPAUSE --IMMUNOLOGY --IM
E12	498		MENOPAUSE --METABOLISM --ME

Enter P or PAGE for more

?p

Ref	Items	Index-term
E13	1847	MENOPAUSE --PHYSIOLOGY --PH
E14	683	MENOPAUSE --PSYCHOLOGY --PX
E15	9	MENOPAUSE --RADIATION EFFECTS --RE
E16	50	MENOPAUSE --URINE --UR
E17	1	MENOPAUSE--CHANGES
E18	6	MENOPAUSE--COMPLICATIONS
E19	2	MENOPAUSE--DETERMINANTS
E20	12	MENOPAUSE--SIDE EFFECTS
E21	1	MENOPAUSE/BLOOD
E22	106	MENOPAUSE/COMPLICATIONS
E23	4	MENOPAUSE/METABOLISM
E24	1	MENOPAUSE/PATHOLOGY

Enter P or PAGE for more

?s e11 or e19

38 MENOPAUSE --IMMUNOLOGY --IM

2 MENOPAUSE--DETERMINANTS

S1 40 'MENOPAUSE --IMMUNOLOGY --IM' OR

'MENOPAUSE--DETERMINANTS'

?e e3

Ref	Items	Type	RT	Index-term
R1	22818		9	*MENOPAUSE
R2	16366	X		DC=G8.520.150.500. (MENOPAUSE)

R3	0	X	1	CHANGE OF LIFE, FEMALE
R4	8857	R	6	ESTROGEN REPLACEMENT THERAPY
R5	580	R	2	HOT FLASHES
R6	5672	R	8	OSTEOPOROSIS, POSTMENOPAUSAL
R7	3033	R	4	PREMENOPAUSE
R8	5115	B	7	CLIMACTERIC
R9	436	N	5	MENOPAUSE, PREMATURE
R10	8696	N	2	POSTMENOPAUSE

?p

>>>Related terms display completed...

?e r10

Ref	Items	Type	RT	Index-term
R1	8696		2	*POSTMENOPAUSE
R2	8216	X		DC=G8.520.150.500.625. (POSTMENOPAUSE)
R3	22818	B	9	MENOPAUSE

?e r3

Ref	Items	Type	RT	Index-term
R1	22818		9	*MENOPAUSE
R2	16366	X		DC=G8.520.150.500. (MENOPAUSE)
R3	0	X	1	CHANGE OF LIFE, FEMALE
R4	8857	R	6	ESTROGEN REPLACEMENT THERAPY
R5	580	R	2	HOT FLASHES
R6	5672	R	8	OSTEOPOROSIS, POSTMENOPAUSAL
R7	3033	R	4	PREMENOPAUSE
R8	5115	B	7	CLIMACTERIC
R9	436	N	5	MENOPAUSE, PREMATURE
R10	8696	N	2	POSTMENOPAUSE

?e menopause

Ref	Items	RT	Index-term
E1	1		MENOPAUSALSTATUS
E2	1		MENOPAUSALT
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E5	674		MENOPAUSE --BLOOD --BL
E6	3		MENOPAUSE --CEREBROSPINAL FLUID --CF
E7	1501		MENOPAUSE --DRUG EFFECTS --DE
E8	1		MENOPAUSE --ETHICS --ES
E9	117		MENOPAUSE --ETHNOLOGY --EH
E10	56		MENOPAUSE --GENETICS --GE
E11	38		MENOPAUSE --IMMUNOLOGY --IM
E12	498		MENOPAUSE --METABOLISM --ME

Enter P or PAGE for more

?s e5

S2	674	'MENOPAUSE --BLOOD --BL'
----	-----	--------------------------

?p

Ref	Items	Index-term
E13	1847	MENOPAUSE --PHYSIOLOGY --PH
E14	683	MENOPAUSE --PSYCHOLOGY --PX
E15	9	MENOPAUSE --RADIATION EFFECTS --RE
E16	50	MENOPAUSE --URINE --UR
E17	1	MENOPAUSE--CHANGES
E18	6	MENOPAUSE--COMPLICATIONS
E19	2	MENOPAUSE--DETERMINANTS
E20	12	MENOPAUSE--SIDE EFFECTS
E21	1	MENOPAUSE/BLOOD
E22	106	MENOPAUSE/COMPLICATIONS
E23	4	MENOPAUSE/METABOLISM
E24	1	MENOPAUSE/PATHOLOGY

Enter P or PAGE for more

?p

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E26	4		MENOPAUSE/PSYCHOLOGY
E27	5		MENOPAUSE/THERAPY
E28	16		MENOPAUSE/URINE
E29	436	5	MENOPAUSE, PREMATURE
E30	28		MENOPAUSE, PREMATURE --BLOOD --BL
E31	81		MENOPAUSE, PREMATURE --DRUG EFFECTS --DE
E32	3		MENOPAUSE, PREMATURE --ETHNOLOGY --EH
E33	30		MENOPAUSE, PREMATURE --GENETICS --GE
E34	16		MENOPAUSE, PREMATURE --IMMUNOLOGY --IM
E35	5		MENOPAUSE, PREMATURE --METABOLISM --ME
E36	70		MENOPAUSE, PREMATURE --PHYSIOLOGY --PH

Enter P or PAGE for more

?s e34

S3 16 'MENOPAUSE, PREMATURE --IMMUNOLOGY --IM'

?p

Ref	Items	Index-term
E37	42	MENOPAUSE, PREMATURE --PSYCHOLOGY --PX
E38	6	MENOPAUSE, PREMATURE --RADIATION EFFECTS --RE
E39	4	MENOPAUSEALTER
E40	1	MENOPAUSEALTERS
E41	1	MENOPAUSEBLUTUNGEN
E42	50	MENOPAUSED
E43	48	MENOPAUSEE
E44	1	MENOPAUSEEERSCHINUNGEN
E45	31	MENOPAUSEES
E46	4	MENOPAUSEGESELLSCHAFT
E47	1	MENOPAUSEGONADOTROPIN
E48	2	MENOPAUSEL

Enter P or PAGE for more

?p

Ref	Items	Index-term
E49	1	MENOPAUSELAND
E50	20	MENOPAUSEN

?p

Ref	Items	Index-term
E1	20	MENOPAUSEN
E2	2	MENOPAUSENALTER
E3	2	MENOPAUSENBLUTUNG
E4	1	MENOPAUSENBLUTUNGEN
E5	1	MENOPAUSENENDOKRINUM
E6	1	MENOPAUSENGONADOTROPIN
E7	3	MENOPAUSENS
E8	1	MENOPAUSENSTATUS
E9	1	MENOPAUSENSYMPHOME
E10	1	MENOPAUSENSYNDROM
E11	2	MENOPAUSENSYNDROMS
E12	1	MENOPAUSENUVEITIS

Enter P or PAGE for more

?p

Ref	Items	Index-term
E13	1	MENOPAUSENZEITPUNKT
E14	16	MENOPAUSES
E15	3	MENOPAUSESTATUS
E16	1	MENOPAUSEURINGONADOTROPINBEHANDLING
E17	103	MENOPAUSIA
E18	12	MENOPAUSIC
E19	30	MENOPAUSICA
E20	1	MENOPAUSICAL

E21	13	MENOPAUSICAS
E22	1	MENOPAUSICHE
E23	4	MENOPAUSICO
E24	3	MENOPAUSICOS

Enter P or PAGE for more

?e premenopause

Ref	Items	RT	Index-term
E1	34		PREMENOPAUSALLY
E2	7		PREMENOPAUSALS
E3	3033	4	*PREMENOPAUSE
E4	291		PREMENOPAUSE --BLOOD --BL
E5	78		PREMENOPAUSE --DRUG EFFECTS --DE
E6	15		PREMENOPAUSE --ETHNOLOGY --EH
E7	26		PREMENOPAUSE --GENETICS --GE
E8	16		PREMENOPAUSE --IMMUNOLOGY --IM
E9	175		PREMENOPAUSE --METABOLISM --ME
E10	477		PREMENOPAUSE --PHYSIOLOGY --PH
E11	80		PREMENOPAUSE --PSYCHOLOGY --PX
E12	1		PREMENOPAUSE --RADIATION EFFECTS --RE

Enter P or PAGE for more

?s e8

S4 16 'PREMENOPAUSE --IMMUNOLOGY --IM'

?p

Ref	Items	Index-term
E13	38	PREMENOPAUSE --URINE --UR
E14	1	PREMENOPAUSEAL
E15	8	PREMENOPAUSIC
E16	7	PREMENOPAUSICAS
E17	1	PREMENOPAUSICHE
E18	6	PREMENOPAUSIQUE
E19	2	PREMENOPAUSIQUES
E20	1	PREMENOPAUSIS
E21	1	PREMENOPAUSSAL
E22	1	PREMENOPAUZA
E23	1	PREMENOPAUZAL
E24	2	PREMENOPAUZALE

Enter P or PAGE for more

?s e13

S5 38 'PREMENOPAUSE --URINE --UR'

?e perimenopausal

Ref	Items	RT	Index-term
E1	1		PERIMENOPASUAL
E2	5		PERIMENOPAUSA
E3	1459		*PERIMENOPASUAL
E4	0	1	PERIMENOPAUSAL BONE LOSS
E5	8		PERIMENOPAUSALE
E6	3		PERIMENOPAUSALEN
E7	8		PERIMENOPAUSALLY
E8	1		PERIMENOPAUSALS
E9	328	1	PERIMENOPAUSE
E10	1		PERIMENOPAUSEAL
E11	1		PERIMENOPAUSED
E12	1		PERIMENOPAUSES

Enter P or PAGE for more

?s perimenopau?

S6 1659 PERIMENOPAU?

?e postmenopau

Ref	Items	RT	Index-term
E1	4		POSTMENOP

E2	4		POSTMENOPASUAL
E3	0		*POSTMENOPAU
E4	32		POSTMENOPAUSA
E5	2		POSTMENOPAUSABAN
E6	23515		POSTMENOPAUSAL
E7	5672		POSTMENOPAUSAL //OSTEOPOROSIS, (OSTEOPOROSIS, POSTMENOPA-
			USAL)
E8	0	1	POSTMENOPAUSAL BONE LOSS
E9	0	1	POSTMENOPAUSAL HORMONE REPLACEMENT THERAPY
E10	0	1	POSTMENOPAUSAL OSTEOPOROSIS
E11	5		POSTMENOPAUSALA
E12	1		POSTMENOPAUSALALTES

Enter P or PAGE for more

?p

Ref	Items	Index-term
E13	60	POSTMENOPAUSALE
E14	1	POSTMENOPAUSALEM
E15	45	POSTMENOPAUSALEN
E16	19	POSTMENOPAUSALER
E17	2	POSTMENOPAUSALES
E18	1	POSTMENOPAUSALI
E19	6	POSTMENOPAUSALIS
E20	50	POSTMENOPAUSALLY
E21	10	POSTMENOPAUSALS
E22	6	POSTMENOPAUSALT
E23	1	POSTMENOPAUSALWOMEN
E24	1	POSTMENOPAUSALY

Enter P or PAGE for more

?s postmenopau?

S7 25828 POSTMENOPAU?

?ds

Set	Items	Description
S1	40	'MENOPAUSE --IMMUNOLOGY --IM' OR 'MENOPAUSE--DETERMINANTS'
S2	674	'MENOPAUSE --BLOOD --BL'
S3	16	'MENOPAUSE, PREMATURE --IMMUNOLOGY --IM'
S4	16	'PREMENOPAUSE --IMMUNOLOGY --IM'
S5	38	'PREMENOPAUSE --URINE --UR'
S6	1659	PERIMENOPAU?
S7	25828	POSTMENOPAU?

?t s1/6/all

1/6/1

16517996 PMID: 15204070

Relationship between age of menopause and cell-mediated immune hypersensitivity in right- and left-handed women.  
May 2004

1/6/2

14363479 PMID: 10357713

Individual variation in nickel patch test reactivity.  
Jun 1999

1/6/3

14105387 PMID: 9804252

Is the measurement of placental protein-14 and CA-125 in plasma and uterine flushings useful in the evaluation of peri-menopausal and post-menopausal bleeding?  
Oct 1998

1/6/4

CAS Registry No.: 0 (Blood Proteins); 0 (Hemoglobins); 50-81-7 (Ascorbic Acid)

Identifiers: Age Factors; \*Asia; \*Demographic Factors; \*Developing Countries; \*Health Status Indexes; \*India; \* **Menopause--determinants** ; \*Population; \*Population Characteristics; \*Reproduction; \*Rural Population; \*Southern Asia

Record Date Created: 19830214

Record Date Completed: 19830214

?s (s1 or s2 or s3 or s4 or s5 or s6 or s7) and (isoform? or glycosyl? or glycoform? or sialy?)

40 S1  
674 S2  
16 S3  
16 S4  
38 S5  
1659 S6  
25828 S7  
53020 ISOFORM?  
53600 GLYCOSYL?  
833 GLYCOFORM?  
6750 SIALY?  
S8 142 (S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7) AND (ISOFORM? OR GLYCOSYL? OR GLYCOFORM? OR SIALY?)

?s (s1 or s2 or s3 or s4 or s5 or s6 or s7) and total? and stage?

40 S1  
674 S2  
16 S3  
16 S4  
38 S5  
1659 S6  
25828 S7  
676099 TOTAL?  
368434 STAGE?  
S9 205 (S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7) AND TOTAL? AND STAGE?

?

?t s8/6,kwic/all

#### 8/6,KWIC/1

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16747739 PMID: 15319829

#### **Molecular biology of inhibin action.**

Aug 2004

... An inhibin molecule is composed of an alpha-subunit and a beta-subunit, and two **isoforms** have been widely investigated, inhibin A (alpha/betaA) and inhibin B (alpha/betaB). Each **isoform** undergoes processing from a large precursor protein to a mature 32- to 34-kDa form, depending upon the degree of **glycosylation**. In the absence of inhibin, for example, in ovariectomized animals or **postmenopausal** women, serum FSH levels rise precipitously. In unilaterally ovariectomized animals the brief loss of inhibin...

#### 8/6,KWIC/2

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16658233 PMID: 14987119

#### **Molecular mechanisms, physiological consequences and pharmacological implications of estrogen receptor action.**

2004

... genes is determined by several parameters including the type of ligand, estrogen receptor subtype and **isoform**, as well as interactions with receptor-binding cofactor proteins. The ERs regulate gene expression by...

7/9/44

DIALOG(R) File 155:MEDLINE(R)

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10513674 PMID: 10614675

**Differences in urinary excretion patterns of the hLH beta core fragment in premenopausal, perimenopausal, and postmenopausal women.**

Birken S; Santoro N; Maydelman Y; Kovalevskaya G; Lobo R; Freeman E W; Warren M; McMahon D; O'Connor J

Department of Medicine, Columbia University College of Physicians and Surgeons, New York, New York 10032, USA.

Menopause (New York, N.Y.) (UNITED STATES) Winter 1999, 6 (4) p290-8  
, ISSN 1072-3714 Journal Code: 9433353

Contract/Grant No.: AG12745; AG; NIA; AG13783; AG; NIA; ES07589; ES; NIEHS; +

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Subfile: INDEX MEDICUS

**OBJECTIVE:** The heterodimeric luteinizing hormone beta core fragment (hLH beta cf) is a highly stable urinary analyte reflective of circulating hLH. It is **measured** easily because of its high molar content and has none of the multiple isoforms and subunit dissociation problems of LH urinary **measurements**. As part of a long-term effort to develop new biochemical **assays** to stage women during the **perimenopausal** transition, we have examined the patterns of urinary excretion of this metabolite of hLH in **premenopausal**, **perimenopausal**, and **postmenopausal** women. **DESIGN:** We **measured** the concentration of the hLH beta cf in 10 consecutive first morning void urine specimens from **premenopausal**, **perimenopausal**, and **postmenopausal** women. Day 1 of collection was the first day of menses in the cycling women. **RESULTS:** **Postmenopausal** women exhibited a widely fluctuating pattern of LH beta core fragment excretion, which is not correlated with hLH **measured** by immunofluorometric **assay** or with follicle-stimulating hormone **measured** by immunofluorometric **assay**. The **postmenopausal** group was easily distinguished from **premenopausal** women on the basis of an area-under-the-curve concentration function. **Perimenopausal** women displayed intermediate hLH beta cf concentrations; some clearly were in **postmenopausal** ranges, and others were in the **premenopausal** ranges. **CONCLUSIONS:** The pattern of excretion and concentrations of the hLH beta cf is significantly different between **premenopausal** and **postmenopausal** women. **Perimenopausal** women exhibited intermediate changes. The capability to **measure** this type of stable urinary metabolite as a reflection of changes in dynamics of its parent circulating hormone offers new possibilities in the development and application of large-scale **testing** that does not require blood sampling.

Tags: Comparative Study; Female; Human; Support, U.S. Gov't, P.H.S.

Descriptors: Chorionic **Gonadotropin**, beta Subunit, Human--urine--UR;  
\*Luteinizing **Hormone** --urine--UR; \*Peptide Fragments--urine--UR; \*  
**Postmenopause** --urine--UR; \* **Premenopause** --urine--UR; Adult;  
Fluoroimmunoassay--statistics and numerical data--SN; Menstrual Cycle  
--urine--UR; Middle Aged; Patient Selection; Statistics, Nonparametric;  
Time Factors

CAS Registry No.: 0 (Chorionic Gonadotropin, beta Subunit, Human); 0  
(Peptide Fragments); 0 (urinary gonadotropin fragment); 9002-67-9  
(Luteinizing Hormone)

Record Date Created: 20000120

Record Date Completed: 20000120

7/9/47

DIALOG(R) File 155:MEDLINE(R)



Dimerization; Estradiol--blood--BL; Follicle Stimulating Hormone  
--antagonists and inhibitors--AI; Follicle Stimulating Hormone--blood--BL;  
Longitudinal Studies; Luteinizing Hormone--blood--BL; Middle Aged; Ovary  
--metabolism--ME; Progesterone--blood--BL; Protein **Isoforms** --blood--BL;  
Protein Precursors--blood--BL

CAS Registry No.: 0 (Gonadotropins); 0 (Protein Isoforms); 0  
(Protein Precursors); 0 (Steroids); 0 (inhibin-alpha subunit precursor)  
; 104625-48-1 (Activins); 50-28-2 (Estradiol); 57-83-0 (Progesterone)  
; 57285-09-3 (Inhibins); 9002-67-9 (Luteinizing Hormone); 9002-68-0  
(Follicle Stimulating Hormone)

Record Date Created: 20000425

Record Date Completed: 20000425

8/9/124

DIALOG(R) File 155:MEDLINE(R)

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10513674 PMID: 10614675

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**Postmenopause** --urine--UR; \* **Premenopause** --urine--UR; Adult;  
Fluoroimmunoassay--statistics and numerical data--SN; Menstrual Cycle  
--urine--UR; Middle Aged; Patient Selection; Statistics, Nonparametric;  
Time Factors